





CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on June 2

2003.

S. Mason

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Qixu CHEN et al.

Serial No.:

10/022,728

Filing Date:

December 20, 2001

For:

RUTHENIUM-ALUMINUM

UNDERLAYER FOR MAGNETIC

RECORDING MEDIA

Examiner: K. Bernatz

Group Art Unit: 1773

AMENDMENT UNDER 37 CFR 1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Action of March 26, 2003, please amend this application as follows: